



Linux Ubuntu 26.04 Manual Pages on command 'chcon.1'

\$ man chcon.1

CHCON(1) General Commands Manual CHCON(1)

NAME

chcon - Change the SELinux security context of each FILE to CONTEXT. With --reference, change the security context of each FILE to that of RFILE.

SYNOPSIS

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chcon [--dereference] [-h|--no-dereference] [--help] [--preserve-root] [--no-preserve-root]
[--reference] [-u|--user] [-r|--role] [-t|--type] [-l|--range] [-R|--recursive] [-H ] [-L ]
[-P ] [-v|--verbose] [-V|--version] [FILE]
```

DESCRIPTION

Change the SELinux security context of each FILE to CONTEXT. With --reference, change the security context of each FILE to that of RFILE.

OPTIONS

--dereference

Affect the referent of each symbolic link (this is the default), rather than the symbolic link itself.

-h, --no-dereference

Affect symbolic links instead of any referenced file.

--help help

--preserve-root

Fail to operate recursively on '/'.

--no-preserve-root

Do not treat '/' specially (the default).

--reference <RFILE>

Use security context of RFILE, rather than specifying a CONTEXT value.

-u, --user <USER>

Set user USER in the target security context.

-r, --role <ROLE>

Set role ROLE in the target security context.

-t, --type <TYPE>

Set type TYPE in the target security context.

-l, --range <RANGE>

Set range RANGE in the target security context.

-R, --recursive

Operate on files and directories recursively.

-H If a command line argument is a symbolic link to a directory, traverse it. Only valid when -R is specified.

-L Traverse every symbolic link to a directory encountered. Only valid when -R is specified.

-P Do not traverse any symbolic links (default). Only valid when -R is specified.

-v, --verbose

Output a diagnostic for every file processed.

-V, --version

Print version

[FILE]

VERSION

v(utils coreutils) 0.8.0

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